	Application No.	Applicant(s)
	09/435,471	COOPER ET AL.
Notice of Allowability	Examiner	Art Unit
	Anne-Marie Falk, Ph.D.	1632
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.31	6 (OR REMAINS) CLOSED in thi b) or other appropriate communic RIGHTS. This application is subj	s application. If not included ation will be mailed in due course. <b>THIS</b>
1. $\boxtimes$ This communication is responsive to <u>the amendment filed</u>	<u>1 6/14/04</u> .	
2. The allowed claim(s) is/are 30-38 and 44-47.		
3. $\boxtimes$ The drawings filed on $\underline{5/21/03}$ are accepted by the Examin	ner.	
<ul> <li>4. ☐ Acknowledgment is made of a claim for foreign priority una) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> <li>2. ☐ Certified copies of the priority documents have</li> <li>3. ☐ Copies of the certified copies of the priority documents have a linternational Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul>	e been received. e been received in Application N	o
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a reMENT of this application.	eply complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv	nitted. Note the attached EXAMII res reason(s) why the oath or dec	NER'S AMENDMENT or NOTICE OF claration is deficient.
<ol> <li>CORRECTED DRAWINGS ( as "replacement sheets") mu         <ul> <li>(a)  including changes required by the Notice of Draftspers</li> <li>1)  hereto or 2)  to Paper No./Mail Date</li> <li>(b)  including changes required by the attached Examiner Paper No./Mail Date</li> <li>Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the sheet in th</li></ul></li></ol>	son's Patent Drawing Review (F 's Amendment / Comment or in t	he Office action of
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT</li> </ol>	osit of BIOLOGICAL MATERIA FOR THE DEPOSIT OF BIOLO	AL must be submitted. Note the GICAL MATERIAL.
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. ☐ Notice of Inform	nal Patent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summ	
<ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date</li> </ol>	Paper No./Mail 08), 7. ⊠ Examiner's Ame	
4. Examiner's Comment Regarding Requirement for Deposit	8. Examiner's Stat	ement of Reasons for Allowance
of Biological Material	9.	Anne-Marie Falk Anne-Marie Falk, Ph.D. Primary Examiner Art Unit: 1632

## **EXAMINER'S AMENDMENT**

The amendment filed June 14, 2004 has been entered. Claims 39-41 have been cancelled.

Claims 30-38 and 42-47 remain pending in the instant application.

The following informal Examiner's amendments were made September 7, 2004. Authorization from Applicants is not required. See MPEP 1302.04.

The application has been amended as follows:

## In the Specification:

On page 30, line 1, replace "Figure 26" with -- Figures 26A and 26B--.

The following formal Examiner's amendment was made September 7, 2004.

During a telephone conversation conducted on September 7, 2004, Glen Ladwig authorized the following examiner's amendment. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

## In the Claims:

Claims 42 and 43 have been cancelled.

Claims 42 and 43 appear to be of identical scope to Claims 46 and 47.

## Conclusion

Upon entry of the foregoing amendment, Claims 30-38 and 44-47 are allowable.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anne-Marie Falk whose telephone number is (703) 306-9155. The examiner can normally be reached Monday through Thursday and alternate Fridays from 10:00 AM to 7:30 PM.

Application/Control Number: 09/435,471

Art Unit: 1632

Page 3

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Deborah Reynolds, can be reached on (703) 305-4051. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the patent analyst, William Phillips, whose telephone number is (703) 305-3482.

Anne-Marie Falk, Ph.D.

Anne-Marie Jalk

ANNE-MARIE FALK, PH.D

PRIMARY EXAMINER